CLAIMS

- 1. (amended) A nonaqueous electrolyte battery comprising:
- a positive electrode (1) including a positive electrode active material layer;
- a negative electrode (2) including a negative electrode active material layer;
- a nonaqueous electrolyte (5) substantially constituted of only a solvent and a solute; and
- a conducting material, contained in said positive electrode active material layer and constituted of at least one non-carbon material selected from a group consisting of nitrides, carbides and borides, having particles of at least 0.2 µm and not more than 5 µm in average diameter easily dispersed into said positive electrode active material layer, wherein
 - a positive electrode active material constituting said positive electrode active material layer has a layered rock salt structure, and
- the filling density of said positive electrode active material layer is at least 4.0 g/ml.
 - 2. (deleted)

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25 3. (amended) The nonaqueous electrolyte battery according

to claim 1, wherein said positive electrode active material having a layered rock salt structure is constituted of a material containing at least either cobalt or nickel.

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- 4. (amended) The nonaqueous electrolyte battery according to claim 1 or 3, wherein said conducting material includes a metal nitride.
- To 5. The nonaqueous electrolyte battery according to claim 4, wherein said metal nitride includes zirconium nitride (ZrN or Zr_3N_2).
- 6. (amended) The nonaqueous electrolyte battery according
 to claim 5, wherein said zirconium nitride constituting
 said conducting material is contained in said positive
 electrode active material layer with a content of at least
 1 mass % and not more than 20 mass %.
- 7. (amended) The nonaqueous electrolyte battery according to claim 1 or 3, wherein said conducting material includes a metal carbide.
- 8. The nonaqueous electrolyte battery according to claim 7, wherein said metal carbide includes tungsten carbide.

- 9. The nonaqueous electrolyte battery according to claim 7, wherein said metal carbide includes tantalum carbide.
- The nonaqueous electrolyte battery according to claimwherein said metal carbide includes zirconium carbide.
- 11. (amended) The nonaqueous electrolyte battery according to any of claim 1 and claims 3 to 10, further comprising a binder, contained in said positive electrode active material layer, including polymer fluoride.
 - 12. The nonaqueous electrolyte battery according to claim 11, wherein said polymer fluoride includes polyvinylidene fluoride.
 - 13. The nonaqueous electrolyte battery according to claim 11 or 12, wherein said positive electrode is cylindrically or angularly formed.

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- 14. (amended) A nonaqueous electrolyte battery comprising:
 a positive electrode (1) including a positive
 electrode active material layer;
- a negative electrode (2) including a negative electrode active material layer;

a nonaqueous electrolyte (5) substantially constituted of only a solvent and a solute; and a conducting material contained in said positive electrode active material layer and constituted of a carbide, wherein the filling density of said positive electrode active material layer is at least 4.0 g/ml.

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- 15. The nonaqueous electrolyte battery according to claim
 10 14, further comprising a binder, contained in said
 positive electrode active material layer, including
 polymer fluoride.
- 16. The nonaqueous electrolyte battery according to claim
 15 15, wherein said polymer fluoride includes polyvinylidene fluoride.
- 17. The nonaqueous electrolyte battery according to claim15 or 16, wherein said positive electrode is cylindrically20 or angularly formed.